

DATE: October 14, 2004

TO: Washington State Apprenticeship and Training Council Members
Labor and Industries' Apprenticeship Coordinators
Washington State Apprenticeship Training Directors/Coordinators
Interested Apprenticeship Stakeholders

FROM: Nancy J. Mason, Apprenticeship Program Manager

SUBJECT: **QUARTERLY REPORT FOR FIRST (FY) QUARTER 2005 (July - September 2004)**

There were **12695** active apprentices for the 12-month time period ending September 30, 2004 of which **2054** were women and **2652** were minority.

For the time period, July 1 - September 30, 2004:

- **134** individuals received completion certificates;
- **971** individuals were registered;
- **2** committees were registered with a total of **2** occupations;
- **3** programs were registered with a total of **3** occupations; and
- **7** occupations were added to **3** existing program.

As of September 30, 2004 there are:

- **243** registered programs, of which there are:
 - **36** plant programs;
 - **1** OJT program;
 - **109** Group-Joint programs;
 - **69** Individual-Joint programs;
 - **17** Group Non-Joint Programs;
 - **10** Individual Non-Joint programs; and
 - **1** Individual Waiver program

If you break this out to one program equals "1 occupation with one committee" then there are currently **602** individual programs.

65 Training agents were added during the quarter.

We replied to **11** public disclosure requests.

Activities:

- **New OJT/RSI Hours form:** At the request of several programs, a new combined OJT HOURS/RSI HOURS form was created and released to the apprenticeship programs. Program now have the option to continue to use the current forms, this combined form, or work with the apprenticeship on a separate report, if they have computer software that will create reports which have the same information as needed with the current forms. This form and others are available on the [Apprenticeship Electronic forms](#) page.
- **The Apprenticeship Catalog** has been updated and is in the process of being printed. It should be available by the end of October 2004. The on-line version is currently available on [Apprenticeship Publications page](#).
- **LIMITED TRAINING AGENT FORM:** The Limited Training Agent form was developed and added to the electronic form listing on the [Apprenticeship Electronic forms](#) page. The limited training agent agreement form is for prevailing wage jobs with APPRENTICESHIP UTILIZATION requirements. If the prevailed job does not have apprenticeship utilization language in the contract bid documents, then the limited training agent agreement is not available to them.
- **Federal Apprenticeship Programs in Washington:** A list [of Federal Apprenticeship Program in Washington](#) was put together and added to the Apprenticeship Internet pages. This information is also in the new apprenticeship catalog.
- **The following programs/occupations** were approved at the July 2004 WSATC quarterly meeting.

Providence/St. Peter Hospital Apprenticeship Program	Computed Tomography	New program
Sunbridge Healthcare Corporation	Restorative Aide	New program
Tidland Machinist Apprenticeship Program	Machinist	New program
C-Tran/Machinist Local #1374 Apprenticeship Committee	Body Repairer, Bus	New Occupation to Existing Program
C-Tran/Machinist Local #1374 Apprenticeship Committee	Facilities Maintenance Mechanic	New Occupation to Existing Program
South Puget Sound Carpenters Joint Apprenticeship and Training Committee	Bridge Carpenter	New Occupation to Existing Program
South Puget Sound Carpenters Joint Apprenticeship and Training Committee	Carpenter, Piledriver	New Occupation to Existing Program
South Puget Sound Carpenters Joint Apprenticeship and Training Committee	Dock and Wharf Builder	New Occupation to Existing Program

West Sound Pipe Trades Apprenticeship Committee	Maintenance Plumber/Steamfitter	New Occupation to Existing Program
West Sound Pipe Trades Apprenticeship Committee	Marine Pipefitter	New Occupation to Existing Program

Highlights from the Programs:

Seattle Vocational Institute Graduates Celebrate as Apprentice Operating Engineers

Three recent high school graduates enrolled at SVI winter quarter, 2004. They are African American young men of modest means who took advantage of the SVI Multiple Trades training and now are enjoying success beyond their wildest dreams. They completed their SVI classes on August 23rd and started work as apprentice operating engineers for RCI Herzog on the Sound Transit light rail project on Martin Luther King Way South on August 30. They earn \$19.00 per hour plus benefits; and they have been working ten hours per day, five and six days per week.

Marquce Robinson is the second of seven children with five sisters and one brother. He was raised by his father since age five. After graduating from Garfield High School in 2002, he worked at the Tiny Tots Development Center for one year before enrolling at SVI. He got his drivers license as part of the SVI training, which qualified him for entry into the Operating Engineers Apprenticeship. Marquce was an outstanding student who was awarded the Mowat Construction Company scholarship for winter quarter 2004. "What I like most is that this is not just a job, but a real career with benefits and a future."

Jermaine Gray was born June 1, 1982 in Monroe, Louisiana, the oldest boy with eight brothers and sisters. He stayed with his father after his parents separated when he was eight years-old. Dad had a carpet cleaning business, and Jermaine worked with him starting at age 12. In 2003 Jermaine moved to Seattle to live with his mother in the Central Area of Seattle. He worked at temp agencies until starting the Multiple Trades program. Additionally Jemaine attend the Northwest Laborers Apprenticeship Academy in July 2004. Thus far he has operated a backhoe, track hoe, and front-end loader for RCI. "I like having control of the big machines and learning more about construction. SVI prepared me so that I could actually succeed on this job"

Antonio Davis was born and raised in Seattle; he is 19 years old. He lives with his mother and two younger sisters in New Holly public housing within a few blocks his job site. His mother works as a home health care provider, and Antonio worked as a dishwasher at SeaTac Airport after graduating from Ballard High School in 2003. He worked that night job while he attended his SVI classes during the day. His income pays the family's rent and water bill. "The best thing about my job is the people I work with. I love this job and I'm learning a lot of things"

Construction Industry Training Council of Washington (CITC) Instructor named 2004 Associated Builders and Contractors (ABC) National Craft Instructor of the Year

Christine "Chris" Thorstensen Porter has been honored as the Associated Builders and Contractors (ABC) 2004 National Craft Instructor of the Year. The award recognizes the instructor who exhibits the best in dedication, professionalism, ingenuity, instructional creativity and the ability to motivate students while promoting craft training and the merit shop training philosophy.

Porter became an electrician in 1978 and then began working for her family's electrical contracting firm. Three years later she began teaching and now has more than 23 years of experience. Dubbed "The Queen of Code", her students laud her ability to inspire them to be true students of their craft. Many credit her with their success in passing the state Journeyman Electrical exam. Porter emphasizes the importance of hard work and performance over affiliation in her teaching. She holds strong to the belief that through education she can provide her students with the ability to excel in their field. In addition to teaching at the CITC, Porter performs follow-up inspections for the Intertek Testing Service and delivers custom classes to the IAEI Electric League of the Pacific Northwest. Recently, she was appointed to the Washington Administrative Codes Rule Development Workgroup (technical) to review proposals to amend WAC rules. She also sits on the Construction Codes Advisory Board reviewing building, energy, mechanical and electrical codes for the City of Seattle.

We at CITC are proud to have Chris Porter as one of the crown jewels of our teaching staff.



Chris Porter

Construction Industry Training Council of Washington 16th Graduation class.

More than 350 people attended CITC's 16th graduation that featured 87 graduates: 23 in carpentry, 36 in electrical, 12 in HVAC, 10 in plumbing and 7 in sheet metal. Speakers for the evening included Jay Platt of Platt Electric and Patrick Woods with the Washington Department of Labor and Industries. As representatives of both the industry and government, each spoke to the quality of CITC's programs and the invaluable service it provides to the construction industry, echoing the need to increase the number of skilled workers available to the industry.

One of the evening's highlights was when sheet metal graduate Nick Santini of Blythe Plumbing and Heating, and electrical graduates Dennis Pierce of Computer Power and Service, and Anthony Brown of SeaTac Electric recounted how CITC has changed their lives. Although they came from different fields of study, each told how the quality of instruction and student camaraderie helped them complete the program giving them the skills and confidence to continue growing in their careers.



Anthony Brown, Electrical Apprentice graduate

Local companies contribute Time and Goods

The Downtown Emergency Service Center (DESC), Seattle, Washington is incredibly grateful to several businesses for the nearly \$65,000 of in-kind contributions to The Morrison Rehabilitation.

Students from the **Construction Industry Training Council (CITC)** generously constructed 62 sets of bunk beds to be placed in the emergency shelter after the rehabilitation. Currently, most of the 137 men who sleep in the shelter nightly must do so on mats placed on the floor.

The bunk beds are due also to a donation toward the purchase of materials from **Matheus Lumber**, and sealer and finish coat by CITC with material donations from **America's Choice Painting** and **Sherwin Williams**. CITC students performed the labor as part of class assignments. **Nuprecon** is providing dry storage of the bunks until they are placed in use in 2005.

"It's part of the culture of the construction industry to give back to the community, and this allows students to get a taste of that as they begin in the trades," said Ericka Bean, a CITC first-year carpentry instructor.

Many thanks to Chip Gregory, Morrison Assistant Project Manager for **Rafn**, general contractor, for coordinating these efforts.



Apprentices Owen Craft and Joseph Calpito from CITC build 62 sets of bunk beds for the shelter.

7th Annual Northwest Laborers Construction Academy

Northwest Washington Laborers Apprenticeship Committee held two one-week sessions of the 7th Annual Construction Apprenticeship Academy in July 2004 (July 18-23 and July 25-30). The Apprenticeship section again assisted this year with the handling of advertising of the academy, and the selection and scheduling of applicants for these sessions. Approximately 40 individuals attended the academy and 3 teachers/counselors.

The following is a letter from Bruce Daily (teacher from Marcus Whitman Jr. High) who attended this year's construction academy.

"I just wanted to thank you for the opportunity to participate in the Construction Academy June 25-30th. I had a great experience along with a fun group of high school graduates. We all learned a lot, and had the opportunity to use a wide variety of tools and equipment used within the construction trades. The training facility is first rate, and the instructors are all top notch! I will certainly share my experience with colleges and students.... the focus on safety and quality within the building trades is to be commended. Graduating high school seniors need to be more fully aware that college is not the only option available to entering a well paying occupation. The building trades are indeed a great field to pursue if a young person has the motivation and work ethic help "build America" from the ground up, with a team of highly skilled workers within the building trades.... they are a group that are not easily outsourced! Thanks again for this opportunity to attend this years academy session.
Most Sincerely, Bruce Daily"

Emerald Downs - Washington State Apprenticeship Board Purse

On August 12, 2004 sponsored the first ever "Washington State Apprenticeship Board Purse" race. The purse was \$6,750.00 for three year olds which have never won three races. The horses included "Swinging in the Rain", "Forrester Found", "Toss Both Ways", "Runs All Night", "Nasty Jab", and "Tahoe Trip".

Congressman Adam Smith visits Tacoma General Hospital



U.S. Congressman Adam Smith, advocate for health care Apprenticeship programs, visited Tacoma General Hospital on Monday, September 27, 2004. Congressman Smith had the opportunity to tour the Hospital's Health Unit Coordinator (HUC) classroom and to meet with students as well as other partners in the system. "The healthcare industry continues to face serious workforce shortages, and the outlook is not improving quickly enough," said Smith. "Programs like these have a noticeable impact on the workforce shortage and attract eager, hard working people who are interested in a career in health care."

MultiCare Health System's apprenticeship programs, like those at Tacoma General Hospital, were developed to address the shortage of qualified health

care workers. In 2002, MultiCare instituted the first HUC apprenticeship program in Washington State. Because of exposure to patient care, hospital systems, medical terminology, etc., Health Unit Coordinators are ideally suited to advance up career ladders to a variety of occupations in health care, such as LPN's and RN's, Information Technicians and Imaging Technologists.

HUC apprentices at MultiCare spend 144 hours learning medical terminology, pharmacology, computer proficiency, and communication and telephone skills. In addition to the instructional portion of the program, apprentices complete 2,000 hours of training on the job. All apprentices are eligible to take the national exam to become certified Health Unit Coordinators once they have completed training.

In July 2003, MultiCare expanded its apprenticeship programs to include Computed Tomography (CT) and Magnetic Resonance Imaging (MRI) – both high-demand fields in healthcare with the growing need of imaging services. Specialized imaging technologists earn an average of \$24 per hour.

Healthcare Pre-apprenticeship Program Pilot - A Partnership Between MultiCare, Tacoma-Pierce County WDC, Workfirst/Community Jobs - September 15, 2004

Background: MultiCare, Tacoma-Pierce County Workforce Development Council, and WorkFirst/Community Jobs have partnered to implement a Healthcare Pre-apprenticeship Program that provides individuals receiving public assistance an opportunity to prepare for employment within the healthcare industry through classroom and on the job training. This strategy is one that aligns with the Pierce County Health Services Careers Council Partnership's priority of increasing the number of individual's interested in and linked to healthcare careers. Pre-apprentices will not only receive industry specific training but will be linked to careers with advancement opportunities. Linkage to the WorkSource Career Coach will ensure continued career guidance and support to progress up healthcare career ladders.

Pierce County students complete electrical pre-apprenticeship training program

TACOMA, WA -- Five Pierce County youth were recognized at special ceremony July 24, 2004, for completing electrical pre-apprenticeship training as part of the Get Electrified School-to-Apprenticeship program. Representatives from National Electrical Contractors Association (NECA), the SW WA Electrical Joint Apprenticeship Committee (J.A.T.C.), the Pierce County Workforce Development Council, and the electrical businesses joined parents and friends to celebrate the students' completion of the program.

Get Electrified is a program that targets high school students interested in the electrical trade. The program was created as a response to the construction industry's anticipated loss of significant talent over the next decade due to retirement of its workforce. The industry has focused its efforts on attracting and growing a younger audience to ensure a supply of new entrants into the

workforce. NECA and the J.A.T.C. initiated the Get Electrified program in partnership with the Pierce County Workforce Development Council to identify and develop young talent from Pierce County high schools. In 2003, Governor Locke presented an award to the partnership to recognize it as a Promising Practice program model.

Five students from four high schools were selected to participate in the program during the first year of implementation: Kyle Sandusky and Andy Moll, Sumner High School; Chris Winter and Keith Richeson, Bethel High School; and Joe Nelson, Rogers High School (Puyallup School District). Students were required to complete an application process and meet specific criteria. An interview panel comprised of labor and industry partners selected the students to participate and receive training benefits. Once selected, students were hired by NECA businesses as electrician's helpers. The students received occupation specific training both on the job and in a classroom setting.

The Get Electrified program targets high school juniors entering their senior year. During the summer after their junior year, the pre-apprentices work thirty-two hours per week and participate in classroom training taught by SW WA Electrical J.A.T.C. and WorkSource Career Specialist for eight hours per week gaining electrical trade specific and employability competencies. In the fall, students return to school but continue to work and train within the trade throughout their senior year. Upon graduation, pre-apprentices are given special consideration for entrance into the electrical apprenticeship program to continue to learn and earn while progressing toward journeyman level, earning \$9.00 per hour. To date, the first five students selected to participate in the program have entered the electrical apprenticeship training program with the SW WA Electrical J.A.T.C., and a second group of students began their on-the-job and classroom training in June. Based on the success of this program, the Get Electrified program partners are planning to expand this program to Thurston County as well as replicate the program in the carpentry trade.

If you would like more information, please contact Trudy Johnson, Program Coordinator, at 253.404.3988.

Replication of Get Electrified School to Electrical Apprenticeship Program in Other Trades
(Excerpt from Pierce County Construction Partnership Newsletter August 2004)

Carpenters Plan for Replication of School-to-Apprenticeship Model – Planning for the replication of the Get Electrified School to Electrical Apprenticeship program in the carpentry trade is underway. Construction Partnership staff presented the Get Electrified model to members of the Carpenters' J.A.T.C. at a meeting July 20, and another meeting has been held since to discuss details of the program. The new program may be available for Pierce County high school students as early as spring 2005. The program would be similar to Get Electrified. Students would be able to gain

on-the-job and classroom training in the carpentry trade. They are employed full time during the summer before their senior year and work part-time once they return to school in the fall. After successful graduation from high school, the students may be offered full time employment and will have the opportunity to apply to the carpentry apprenticeship program. At this time, four to six employers have committed to provide the pre-apprenticeship work opportunities for the carpentry program.